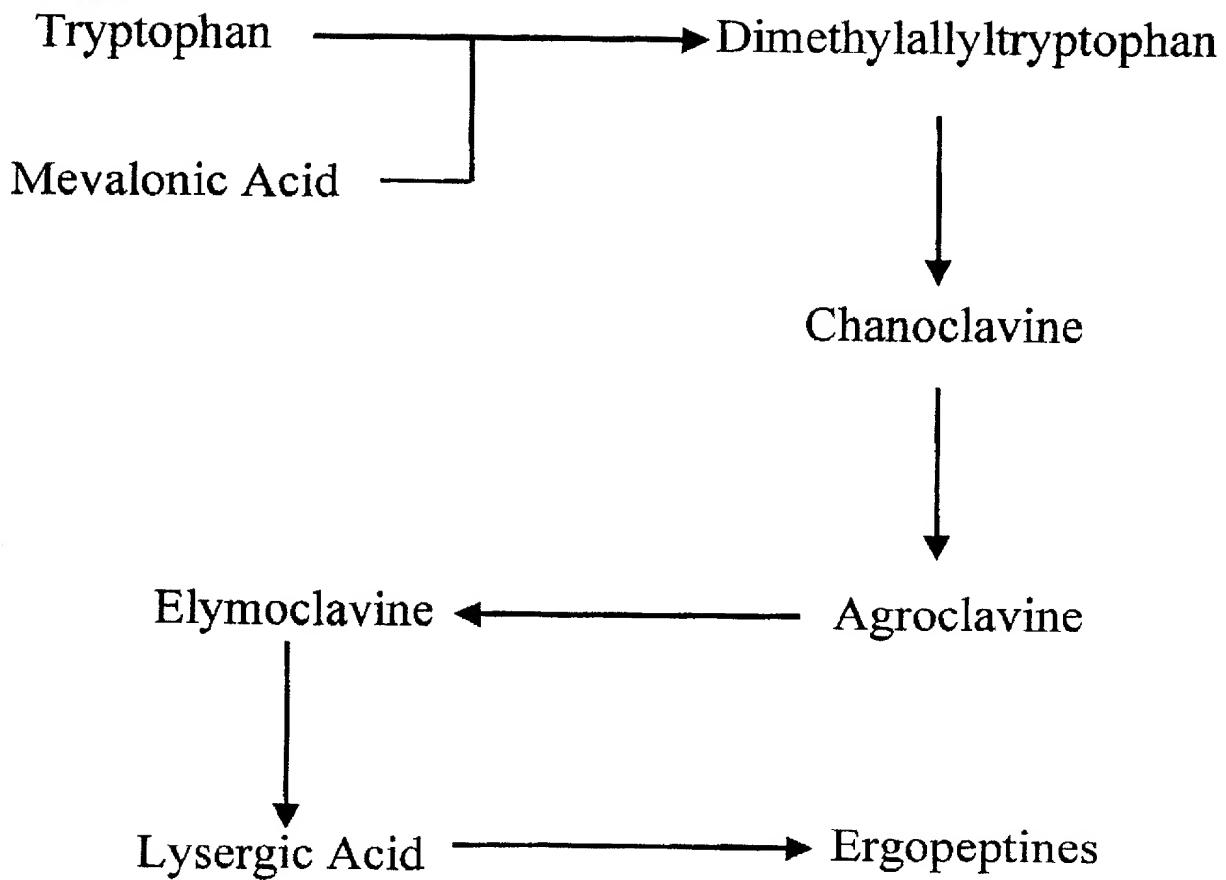


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F I G . 1

K-RNO
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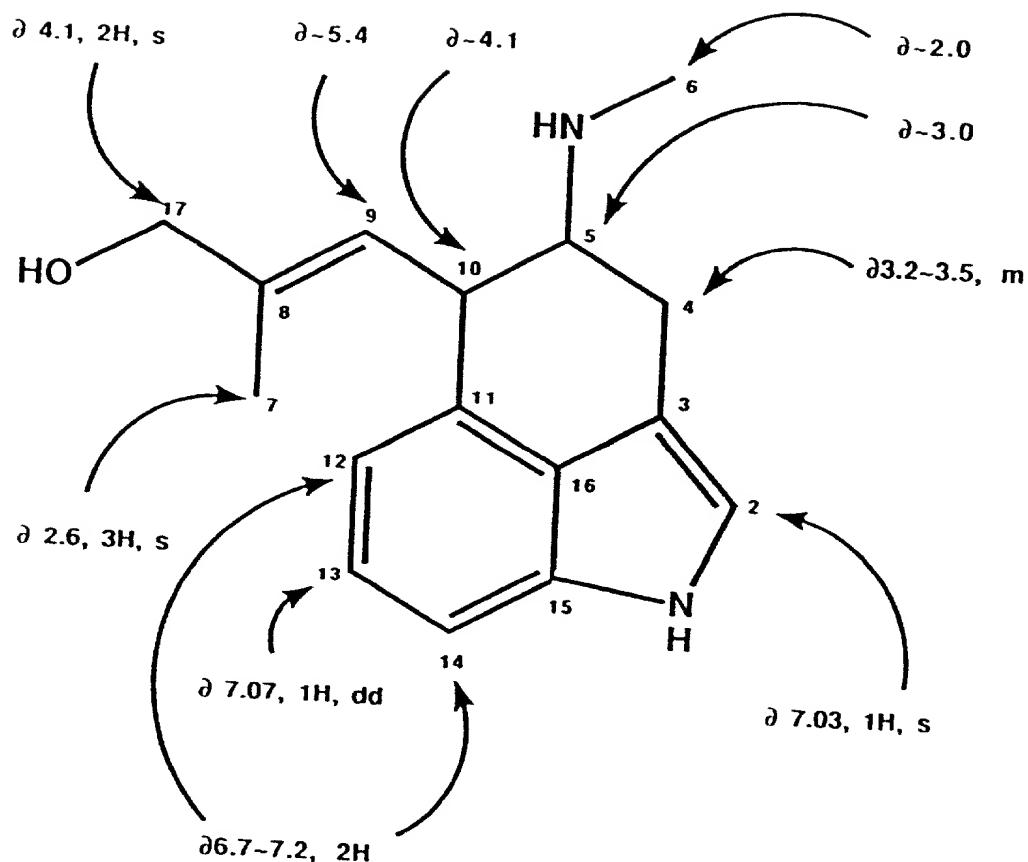


FIG. 2

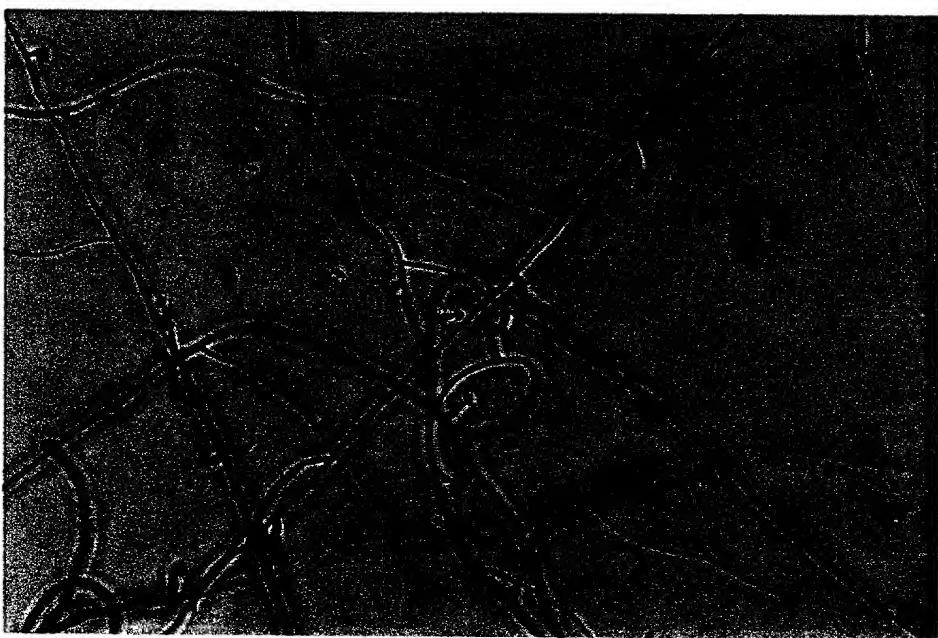
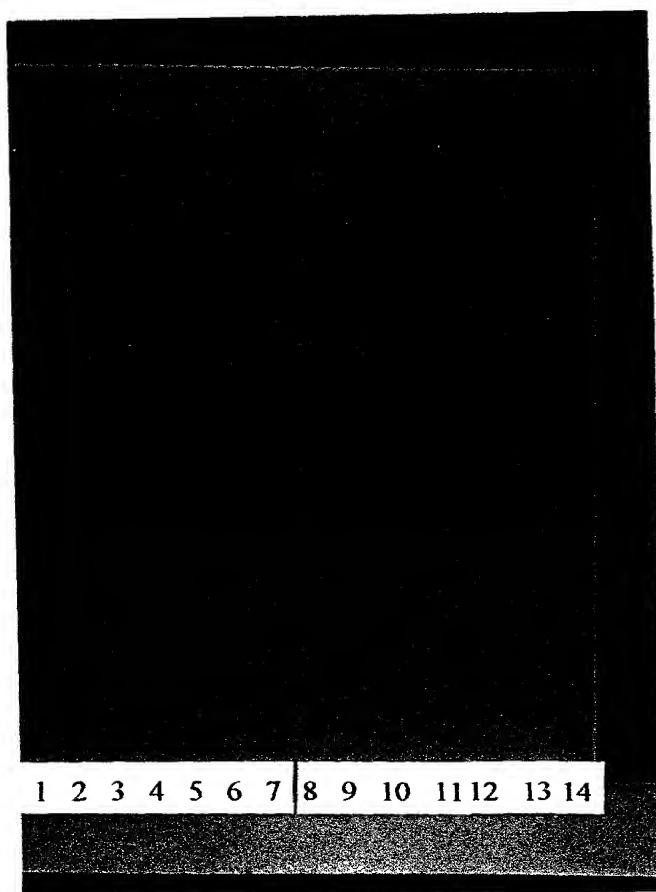
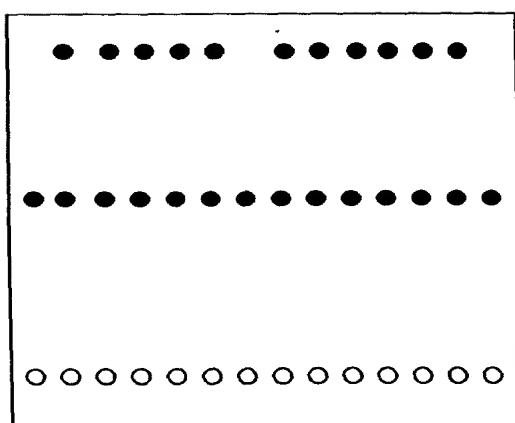


FIG. 3

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A



Lane 1 2 3 4 5 6 7 8 9 10 11 12 13 14

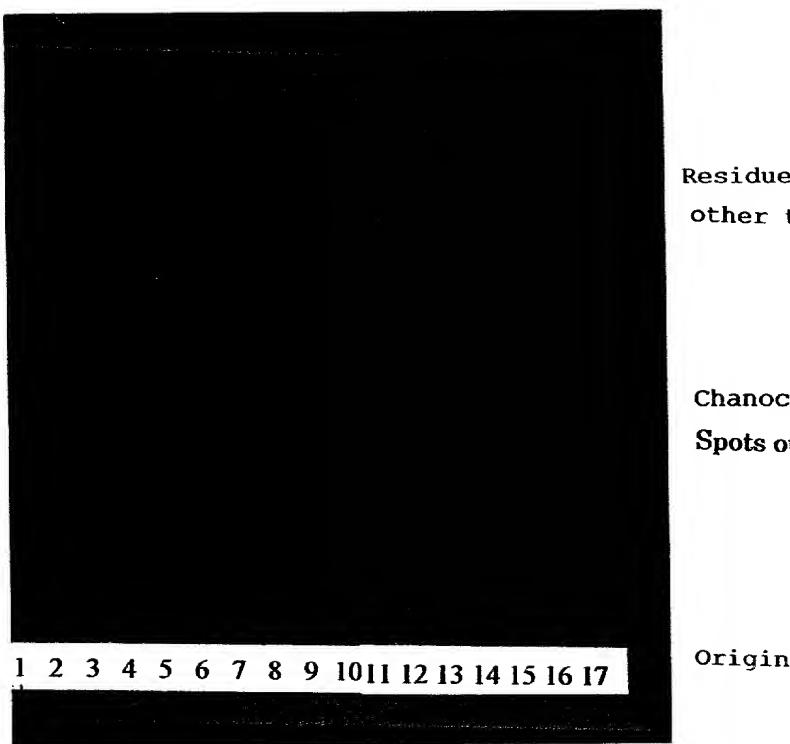
Lanes 1,7,14: Chanoclavine sample

Lanes 2,3,4,5,6,8,9,10,11,12,13: Extracts of plants infected with the endophytes deposited at the Japanese National Institute of Bioscience and Human Technology

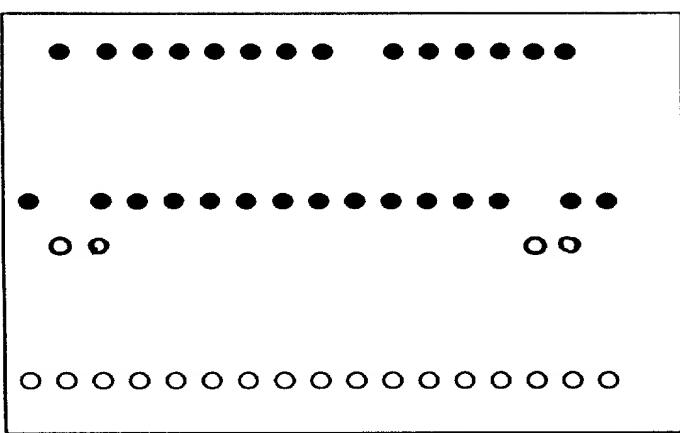
B

F I G . 4

K-1910
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A



Lane 16 Lane 15 Lane 14 Lane 13 Lane 12 Lane 11 Lane 10 Lane 9 Lane 8 Lane 7 Lane 6 Lane 5 Lane 4 Lane 3 Lane 2 Lane 1

Lanes 1, 10, 17: Chanoclavine sample

Lanes 2,15: Extracts of plants infected with endophytes not deposited at the Japanese National Institute of Bioscience and Human Technology

Lanes 3,16: Extracts of plants infected with endophytes not deposited at the Japanese National Institute of Bioscience and Human Technology + superimposed samples

Samples
Lanes 4,6,8,11,13: Extracts of plants infected with the endophytes deposited at the Japanese National Institute of Bioscience and Human Technology
Lanes 5,7,9,12,14: Extracts of plants infected with endophytes not deposited at the Japanese National Institute of Bioscience and Human Technology + superimposed samples

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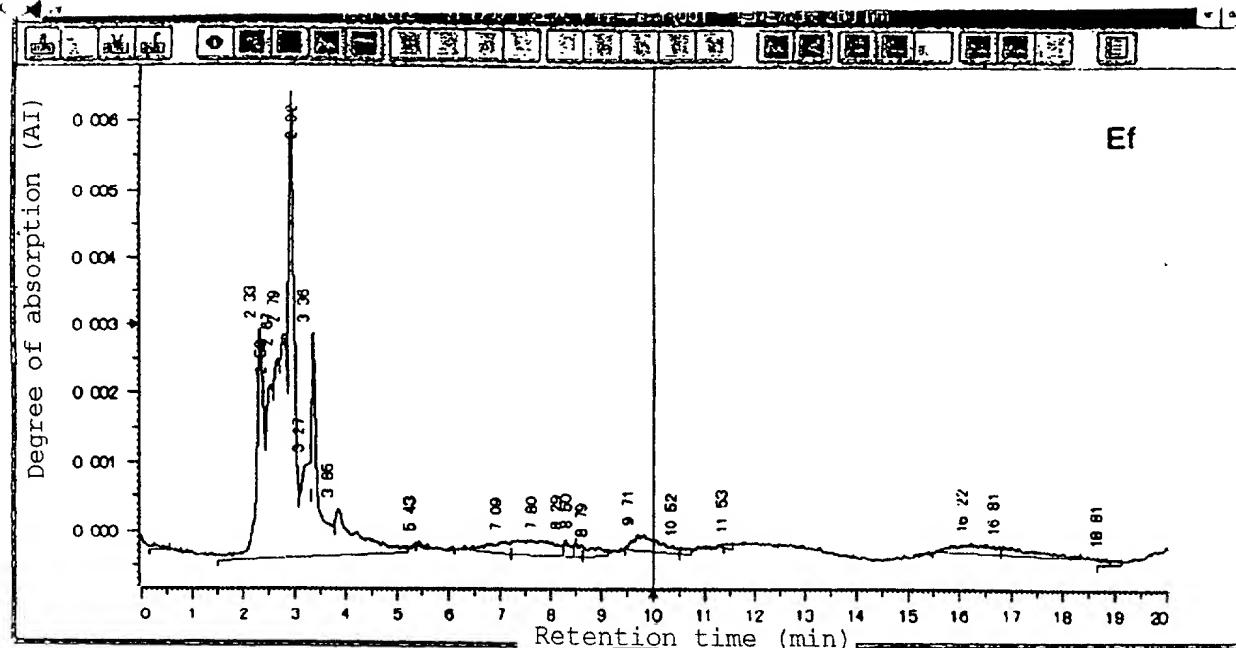


FIG. 6

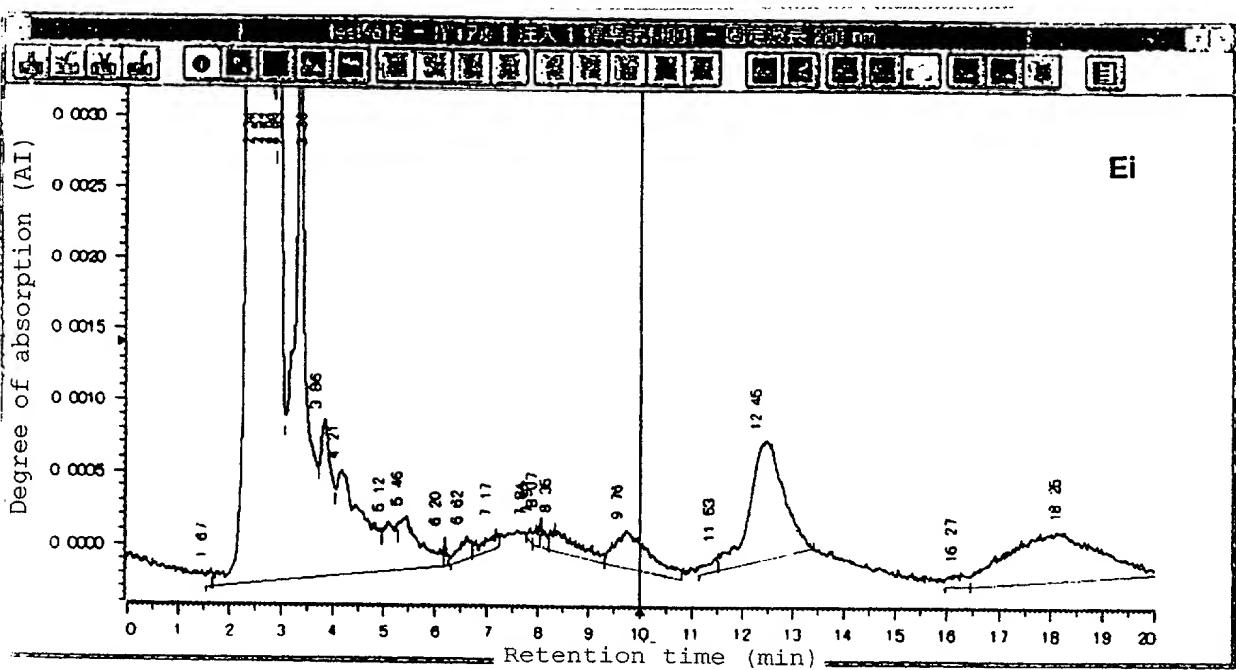
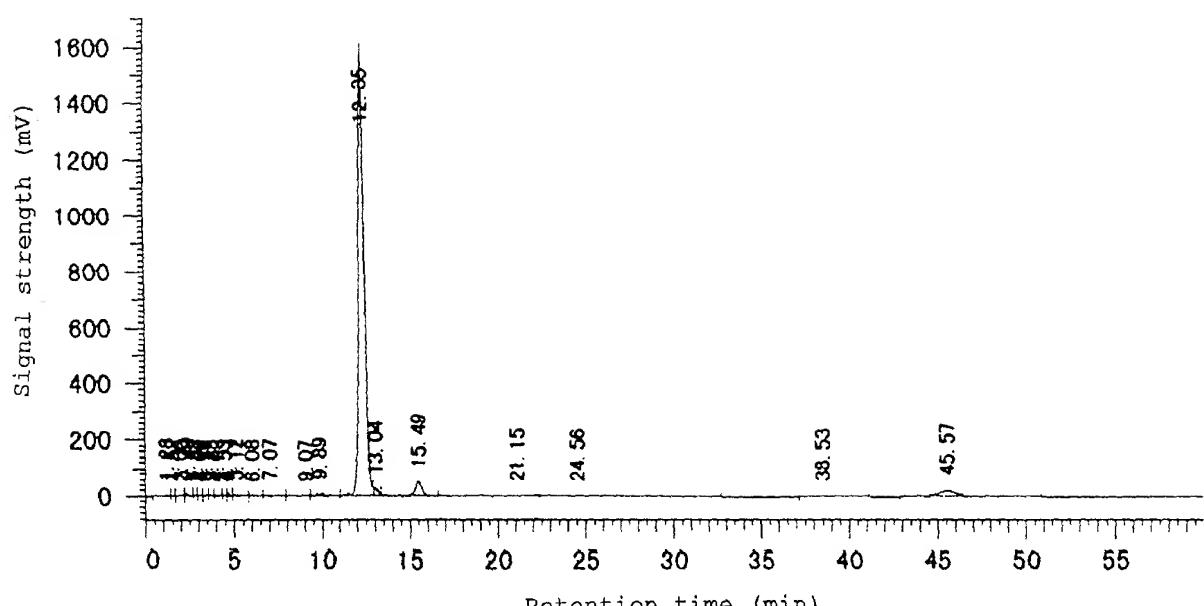


FIG. 7

K-1970
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F I G . 8

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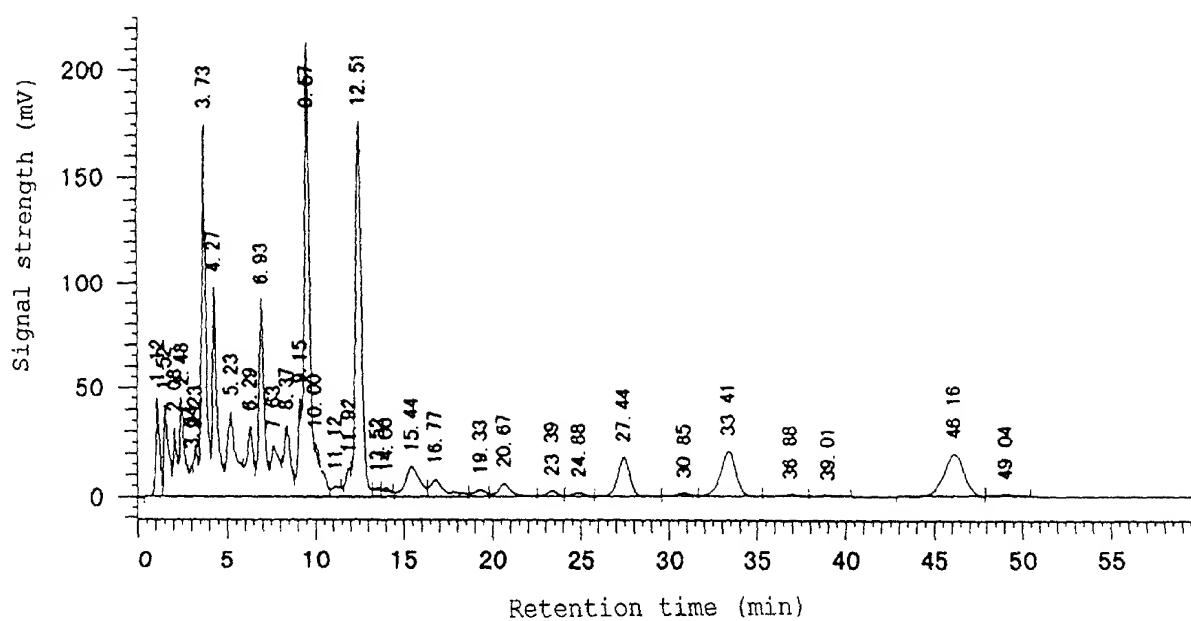


FIG. 9

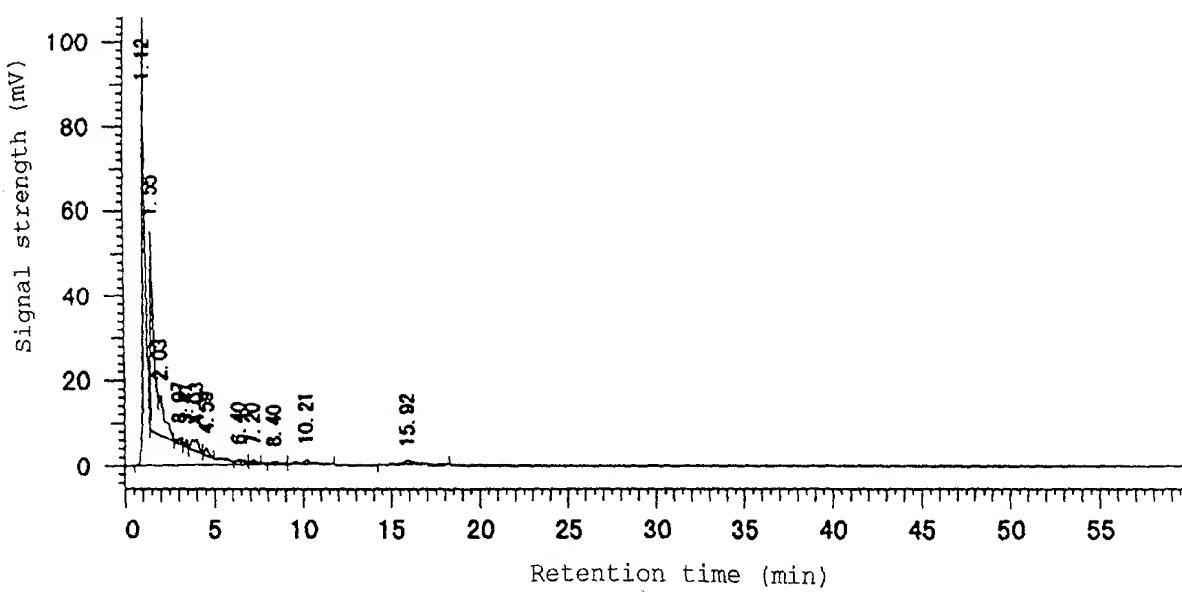
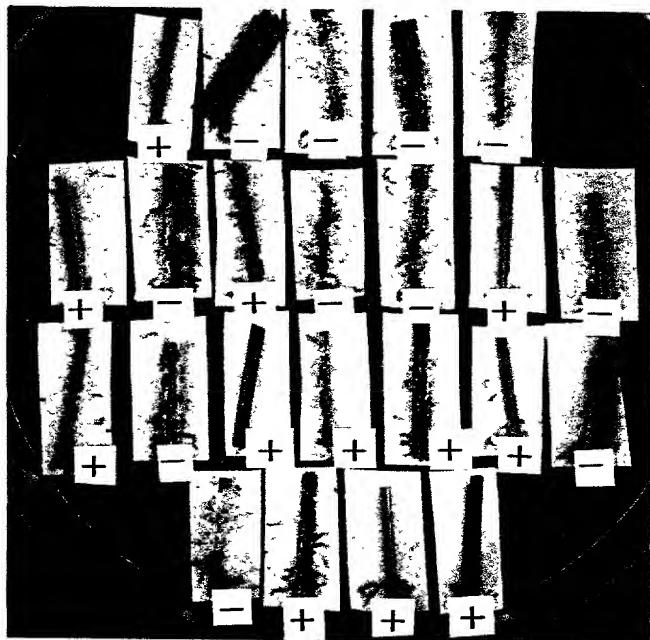


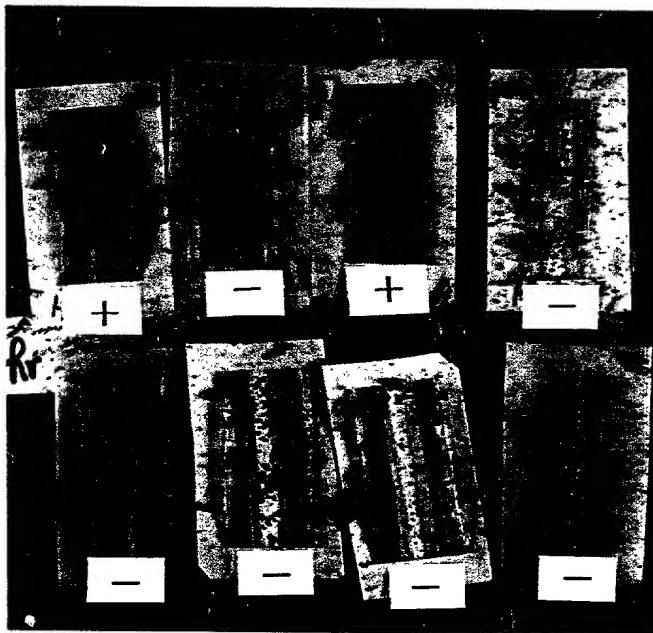
FIG. 10

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+: Plants infected with the endophytes deposited at the Japanese National Institute of Bioscience and Human Technology
-: Plants infected with endophytes other than those deposited at the Japanese National Institute of Bioscience and Human Technology

F I G . 1 1



+: Plants infected with the endophytes deposited at the Japanese National Institute of Bioscience and Human Technology
-: Plants infected with endophytes other than those deposited at the Japanese National Institute of Bioscience and Human Technology

F I G . 1 2